

LISTING OF THE CLAIMS:

Claims 1-9 (Cancelled).

10. (New) A fog projectile, which is insertable into a projector barrel, said projectile having an active charge comprising a pyrotechnic active material for producing a large-sized aerosol fog curtain, which emits in the infrared range and which is visually impenetrable, wherein the active charge (2) is a hollow-cylindrical stack consisting of a plurality of axially superimposed layers (5), each layer being constituted of hollow-cylindrical segments (6) with a through-extending hollow space, an enclosure (4) consisting of a combustible foil (8) peripherally encompassing said active charge (2) and a top end of said stack, a single firing charge (3) forming the lowermost layer of said stack and concurrently acting as an ejection charge, a disc (9) which is arranged beneath the stack and covers said lowermost layer (3) of said stack of layers (5), and an electrical firing element (13) projecting into the firing charge (3) through an opening (10) formed in said disc (9).

11. (New) A fog projectile according to claim 10, wherein said combustible foil (8) comprises a paper which is saturated with paraffin.

12. (New) A fog projectile according to claim 10, wherein said disc is constituted of a pressed fiber material.

13. (New) A fog projectile according to claim 10, wherein said fog projectile is dimensioned such that the combustible foil (8) forming the enclosure (4) combusts and ruptures about 5 to 10 m along the trajectory thereof upon firing and ejection of said charge (3) from said projector barrel so as to facilitate the dispersion and fanning out of said segments (6) forming the active charge (2) and to produce the fog curtain protective of a target.